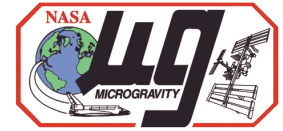




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Overview

- NASA's Microgravity Research Program
- Gas-Liquid Two-Phase Flows in Microgravity: Flow Regimes, Modeling and Transition
- Nucleate Boiling
- Use of electric or acoustic field to control bubble removal
- Binary working fluids
- Heat pipes and capillary pumped loops
- Analytical/numerical modeling and experimental techniques
- Summary